



5...4...3...2...1...

SPACE LAUNCH SYSTEM

**NASA'S SPACE LAUNCH SYSTEM
MARKS CRITICAL DESIGN REVIEW**

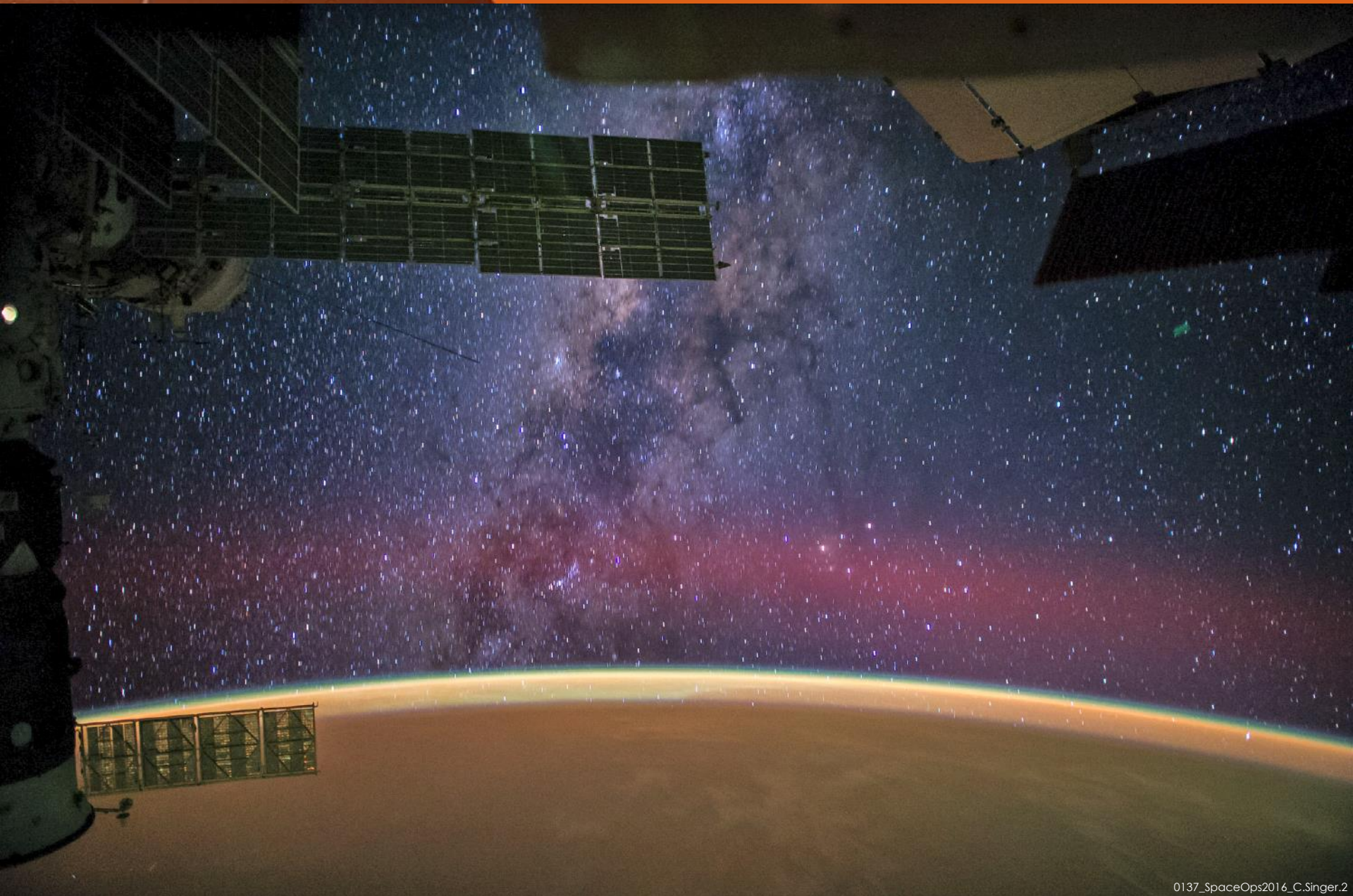
Chris Singer

**Deputy Chief Engineer for Engineering Integration,
Office of Chief Engineer, NASA Headquarters**

May 17, 2016



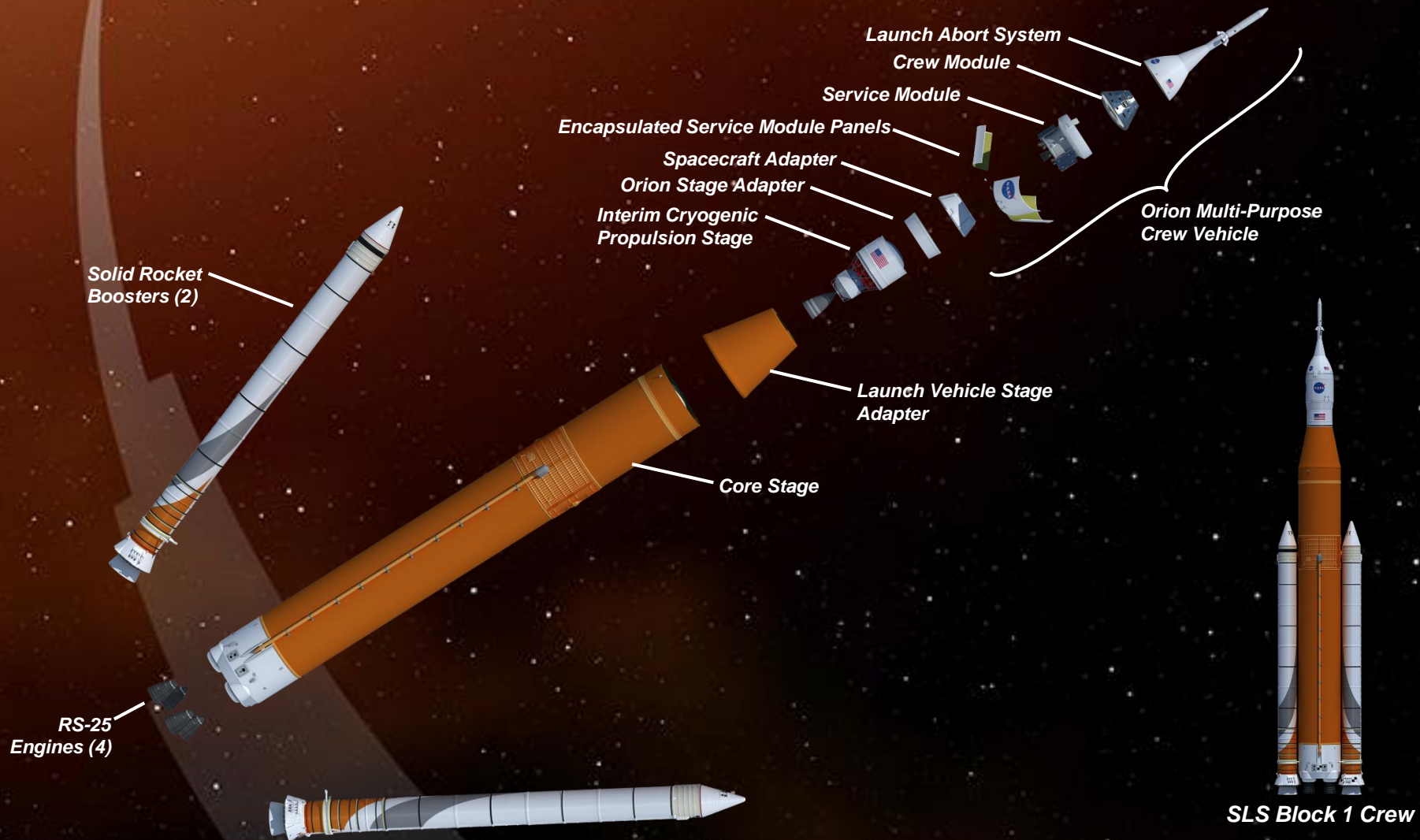
EXPLORATION: THE NEXT HORIZON



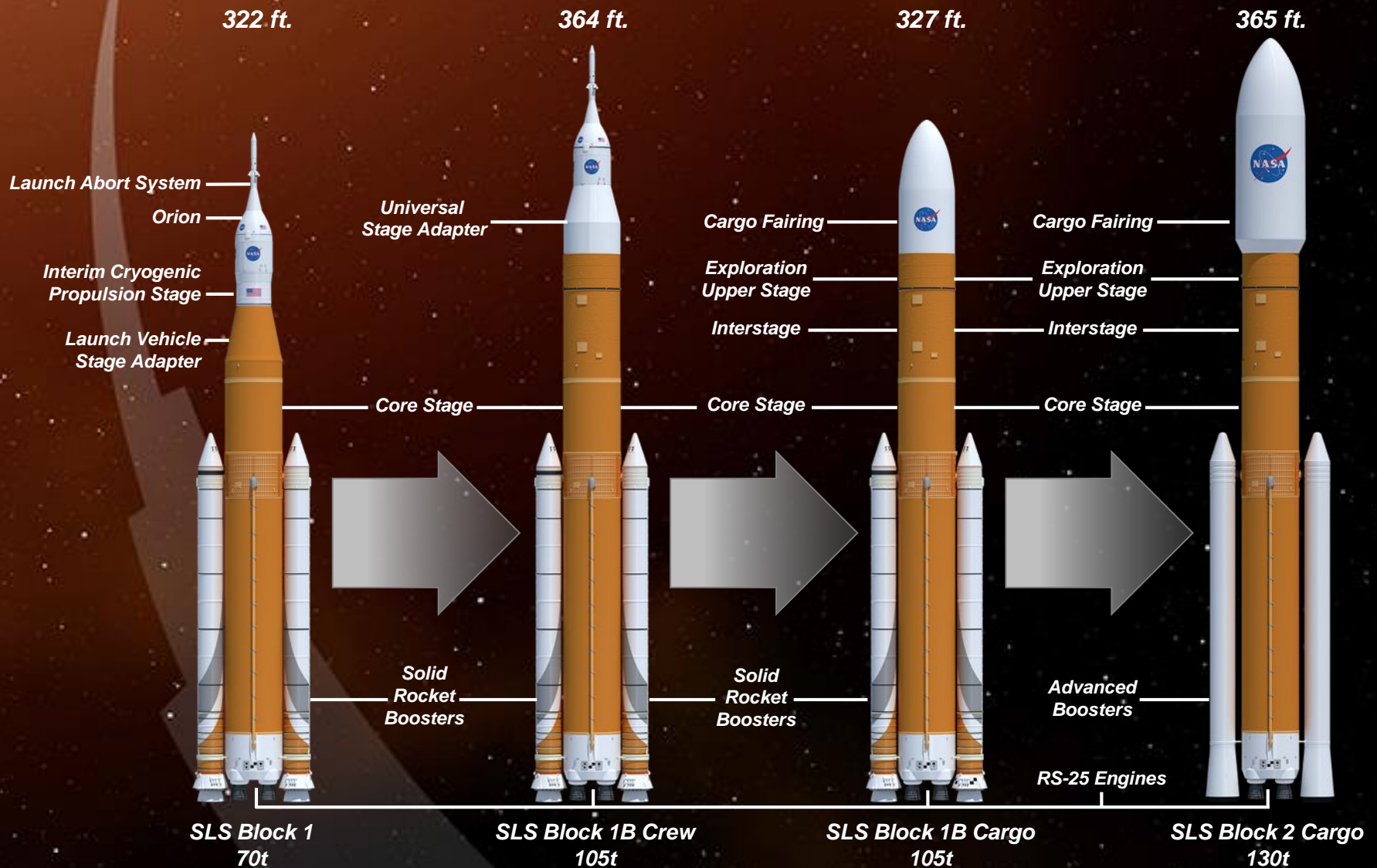
INTRODUCTION



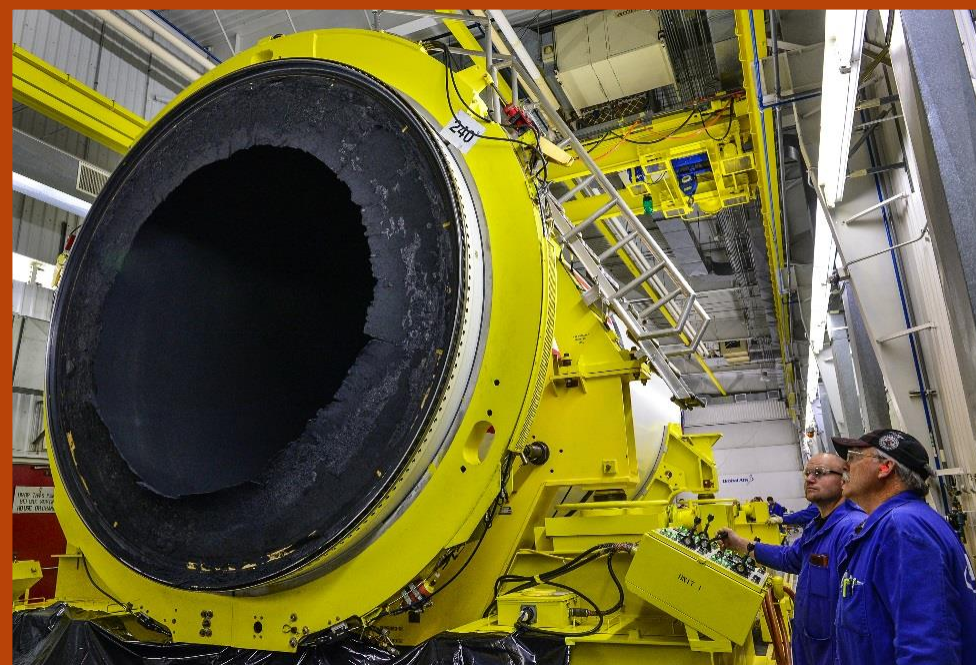
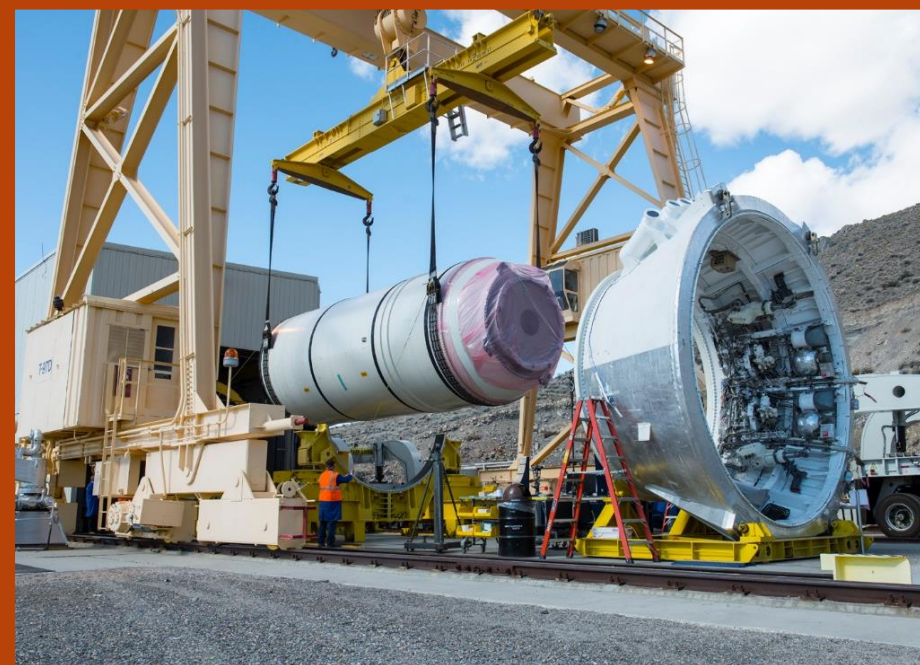
SLS BLOCK 1 CREW VEHICLE



EVOLVING THE SLS VEHICLE



SOLID ROCKET BOOSTER



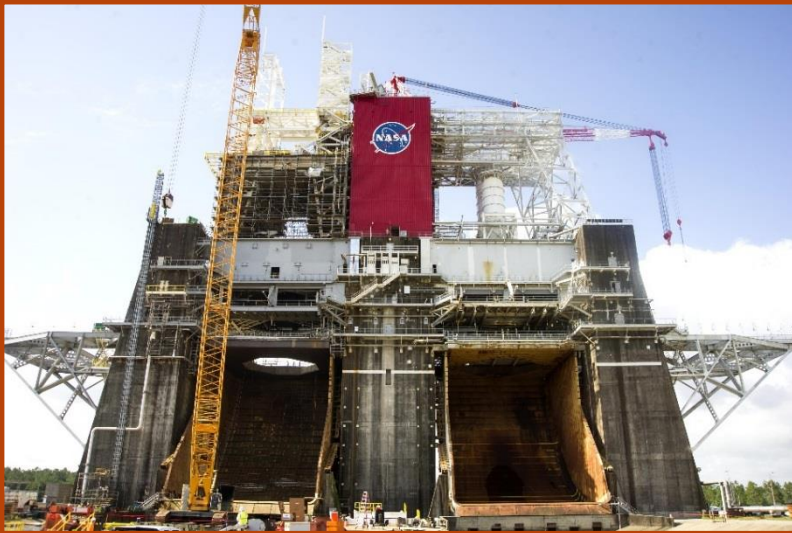
RS-25 ENGINE



CORE STAGE



CORE STAGE TESTING



STAGE ADAPTER WELDING



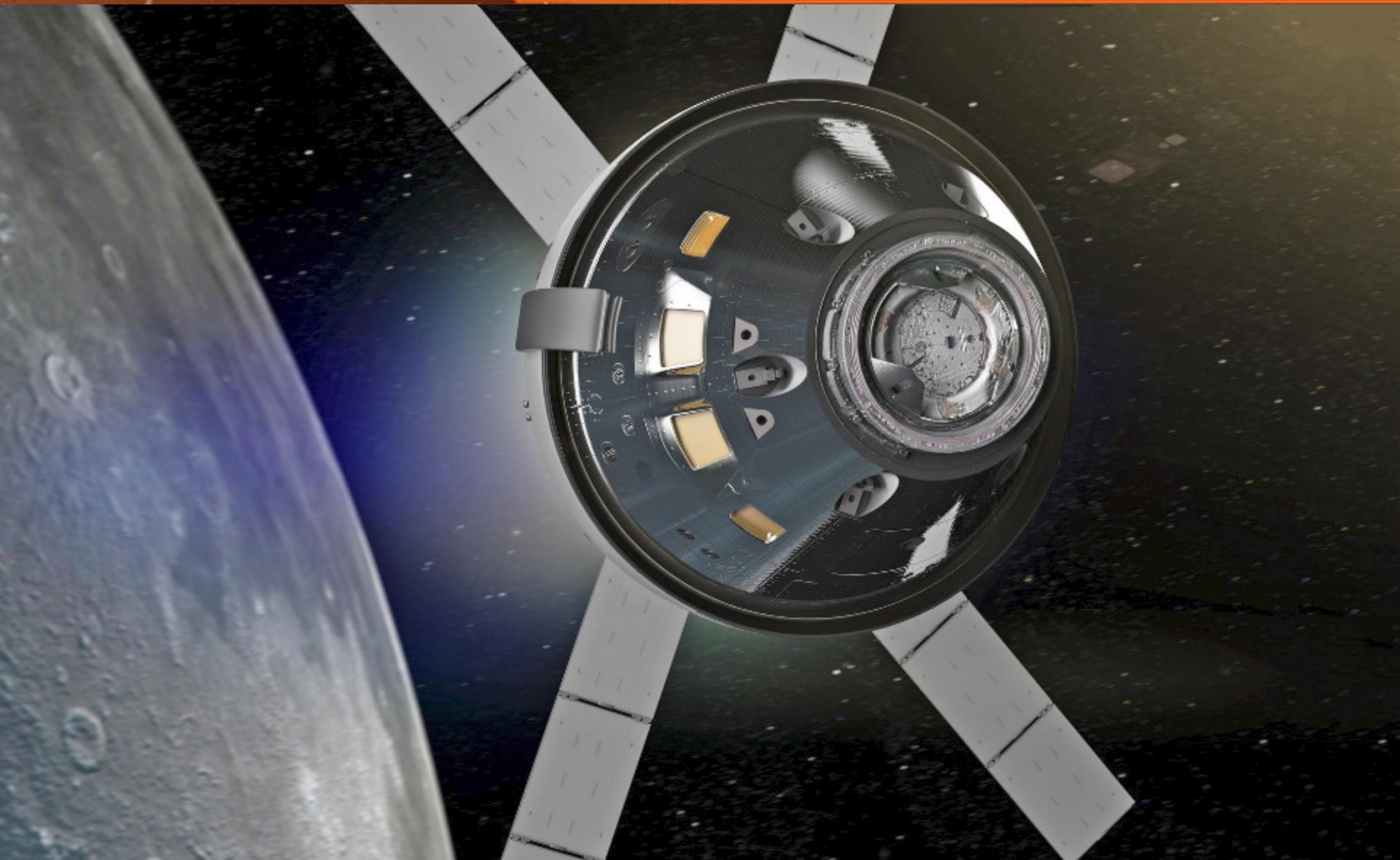
UPPER STAGE TEST ARTICLE



PEGASUS BARGE



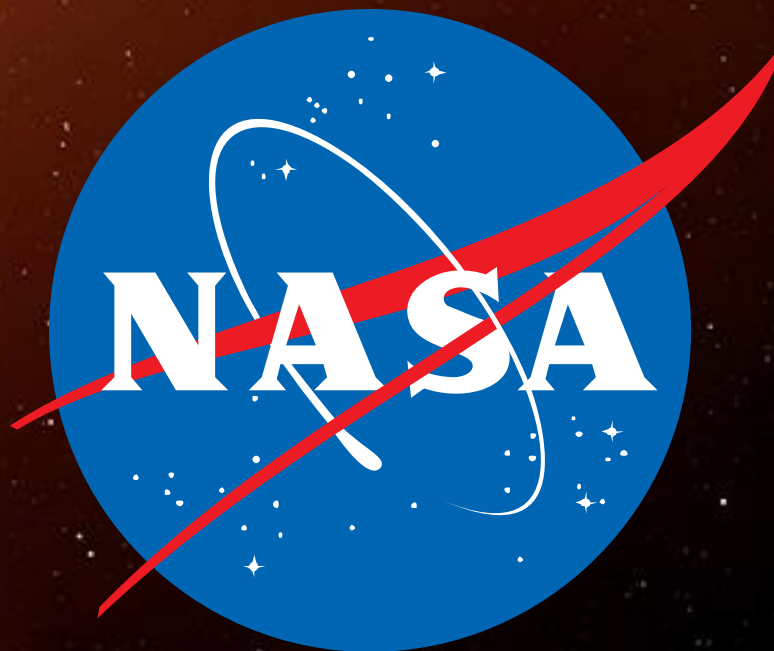
EXPLORATION MISSION 1



COUNTDOWN TO THE FUTURE



QUESTIONS?



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